

A power supply control apparatus is provided in which it is possible to easily calculate and predict a necessary and sufficient power consumption value in a device which consumes electric power. As a result, it can positively prevent a shortage or surplus of the power supply capacity, thus saving unnecessary costs for power supply equipment. Still further, it is also prevent the occurrence of critical situations such as missing or loss of stored information due to a shortage of the power supply capacity. To this end, in a device which is supplied with electric power from a power supply unit, configuration units constituting the device are stored as configuration information, and an amount of power consumed by each configuration unit is also stored as power consumption information. Based on the configuration information and the power consumption information thus stored, there is obtained a power consumption value of the device, on the basis of which a prescribed processing is carried out.